



# Maryland Areas of Substantial Unemployment (ASUs)



## Program Year (PY) 2018

**Division of Workforce Development and Adult Learning**

**Office of Workforce Information and Performance**

**Carolyn J. Mitchell, Director**

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## **Maryland Areas of Substantial Unemployment**

**PY 2018**

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## 1.0 GENERAL INFORMATION ABOUT ASU'S

Areas of substantial unemployment (ASUs) are important factors in the distribution of selected Workforce Innovation and Opportunity Act (WIOA) Title I funds. The ASU designation process occurs annually and is done under the direction and guidance of the Bureau of Labor Statistics (BLS) and the Employment and Training Administration (ETA). *We received confirmation from BLS that our federal ASU has been validated and submitted to ETA.*

### 1.1 ASU Designation Process

An **ASU** is an area composed of any combination of Local Area Unemployment Statistics (LAUS) areas and/or census-shared areas that meet the qualification requirements set by ETA. An **ASU part** is (1) a LAUS area, (2) a county or portion of a county, or (3) a portion of a LAUS area that is census-shared from a whole LAUS area.

### 1.2 ASU Qualification Requirements

- 1) Population of at least **10,000 persons** based on Census Bureau figures.
- 2) Unemployment rate must be **6.5 percent or greater** for the 12-month average for the reference period (July 2016 benchmarked – June 2017).
- 3) A geographic area comprised of **contiguous census tracts**. Contiguity is achieved when two areas touch at one point or if two areas are separated by a body of water wherein the two areas are directly across the body of water from one another.

## 2.0 DEVELOPING ASUs

Federal ASUs are constrained by the state boundaries and can be a LAUS area (i.e. statewide, county, city, part of city, part of county) in its entirety as long as the ASU qualification requirements are met. All ASUs were identified by using the approved census-share method. This method is used to designate part of a LAUS area as either an ASU part or a whole ASU. The federal ASUs are used nationally to determine Maryland's share of the total available federal dollars.

State ASUs are constructed in the same manner as the federal ASUs; however, they are constrained by the 12 local workforce development areas. The state ASUs are used to allocate Maryland's share of available federal dollars among these areas.

### 2.1 Data Sources Used

- 1) **2010 Census Data** – The Census 2010 household-only employment and unemployment data were used in the methodology.
  - a. Any census tract included in the ASU will be shared directly from the county that contains the tract using the latest five-year American Community Survey (ACS) estimates.
- 2) **LAUS Data** – The 12-month average employment and unemployment figures for the reference period July 2016 (benchmarked) – June 2017 are used in the PY 2018 ASU designations.

### 3.0 MARYLAND ASUs

Below are the state ASUs for the 12 local workforce development areas:

**Anne Arundel County:** This includes three ASUs consisting of 12 census tracts in Anne Arundel County.

**Baltimore City:** This includes one ASU consisting of 193 census tracts in Baltimore City.

**Baltimore County:** This includes two ASUs consisting of 96 census tracts in Baltimore County.

**Frederick County:** This includes two ASUs consisting of nine census tracts in Frederick County.

**Lower Shore:** This includes one ASU consisting of 44 census tracts in Somerset, Wicomico, and Worcester County.

**Mid-Maryland:** This includes one ASU consisting of three census tracts in Carroll and Howard County.

**Montgomery County:** This includes four ASUs consisting of 14 census tracts in Montgomery County.

**Prince George's County:** This includes one ASU consisting of 52 census tracts in Prince George's County.

**Southern Maryland:** This includes three ASUs consisting of 14 census tracts in Calvert, Charles, and St. Mary's County.

**Susquehanna:** This includes one ASU consisting of 27 census tracts in Cecil and Harford County.

**Upper Shore:** This includes one ASU consisting of 11 census tracts in Caroline, Dorchester, Kent, Queen Anne's, and Talbot County.

**Western Maryland:** This includes one ASU consisting of 38 census tracts in Allegany, Garrett, and Washington County.

## Maryland ASUs

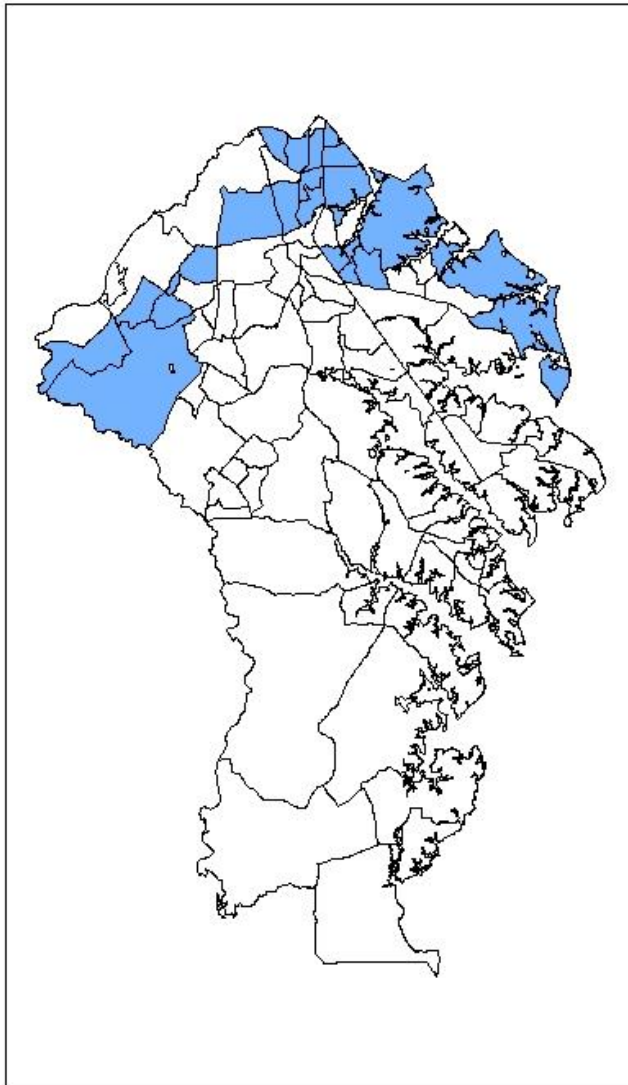
### 4.0 PY 2018 ASU Chart

Maryland ASU Data Breakdown		Labor Force	Employment	Unemployment	Unemployment Rate
Anne Arundel County (3 ASUs, 12 Tracts)	Total	24,484	22,830	1,654	6.8
Baltimore City (1 ASU, 193 Tracts)	Total	280,483	262,334	18,149	6.5
Baltimore County (2 ASUs, 96 Tracts)	Total	185,221	172,994	12,227	6.6
Frederick County (2 ASUs, 9 Tracts)	Total	17,657	16,502	1,155	6.5
Lower Shore (1 ASU, 44 Tracts)	Total	86,162	80,278	5,884	6.8
Somerset County (8 Tracts)		9,349	8,703	646	6.9
Wicomico County (19 Tracts)		51,193	48,171	3,022	5.9
Worcester County (17 Tracts)		25,620	23,404	2,216	8.6
Mid MD (1 ASU, 3 Tracts)	Total	7,132	6,670	462	6.5
Carroll County (3 Tracts)		7,132	6,670	462	6.5
Howard County (0 Tracts)		0	0	0	0
Montgomery County (4 ASUs, 14 Tracts)	Total	38,533	35,945	2,588	6.7
Prince George's County (1 ASU, 52 Tracts)	Total	102,757	95,897	6,860	6.7
Southern MD (3 ASUs, 14 Tracts)	Total	32,435	30,269	2,166	6.7
Calvert County (1 Tracts)		3,515	3,266	249	7.1
Charles County (9 Tracts)		21,503	20,043	1,460	6.8
St. Mary's County (4 Tracts)		7,417	6,960	457	6.2
Susquehanna (1 ASU, 27 Tracts)	Total	67,963	63,540	4,423	6.5
Cecil County (10 Tracts)		27,797	26,013	1,784	6.4
Harford County (17 Tracts)		40,166	37,527	2,639	6.6
Upper Shore (1 ASU, 11 Tracts)	Total	16,446	15,383	1,063	6.5
Caroline County (2 Tracts)		3,515	3,271	244	6.9
Dorchester County (7 Tracts)		10,506	9,817	689	6.6
Kent County (0 Tracts)		0	0	0	0
Queen Anne's County (0 Tracts)		0	0	0	0
Talbot County (2 Tracts)		2,425	2,295	130	5.4
Western MD (1 ASU, 38 Tracts)	Total	69,240	64,704	4,536	6.6
Allegany County (17 Tracts)		22,575	20,969	1,606	7.1
Garrett County (3 Tracts)		6,151	5,694	457	7.4
Washington County (18 Tracts)		40,514	38,041	2,473	6.1

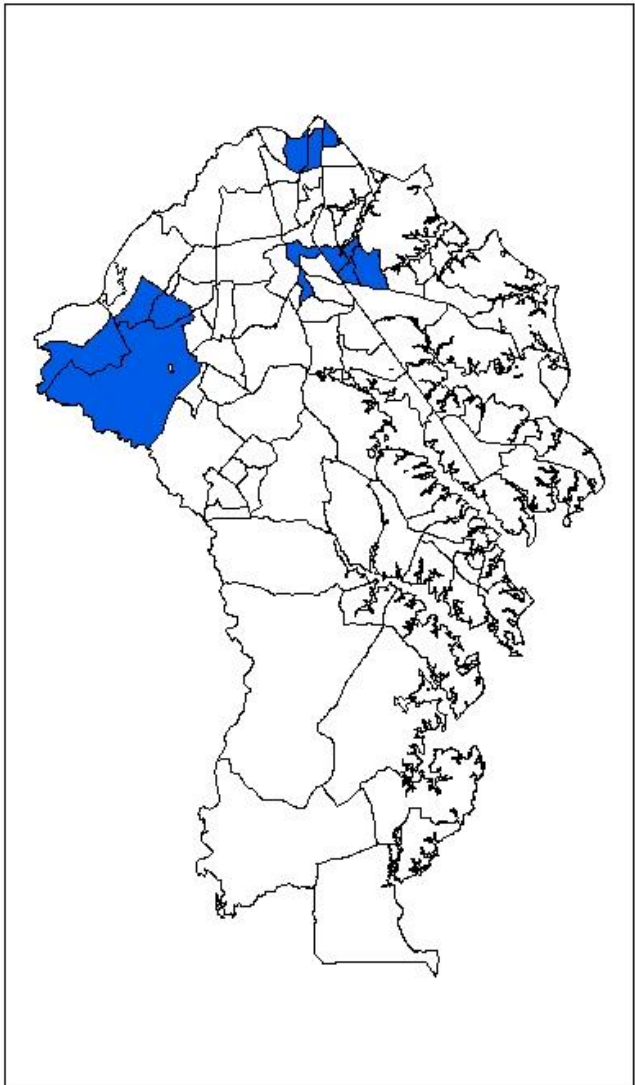
4.1 PY 2018 Federal ASU Data		Labor Force	Employment	Unemployment	Unemployment Rate
Maryland State	Total	1,183,872	1,107,433	76,439	6.5

## Anne Arundel County

**PY 2017**  
**23 Tracts**



**PY 2018**  
**3 ASUs, 12 Tracts Total**

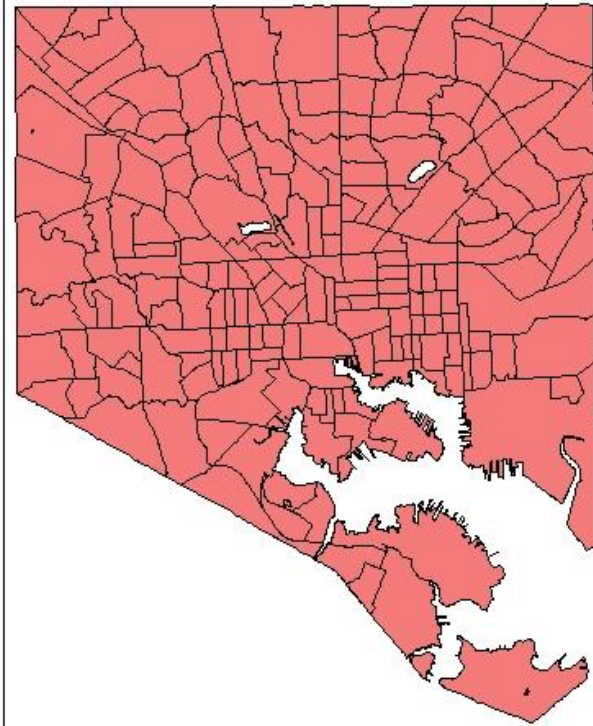


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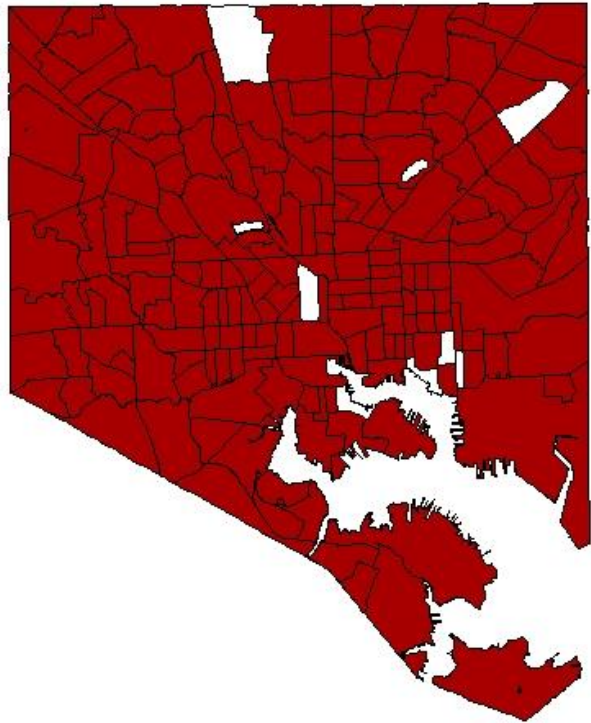


## Baltimore City

**PY 2017**  
**200 Tracts (All In)**



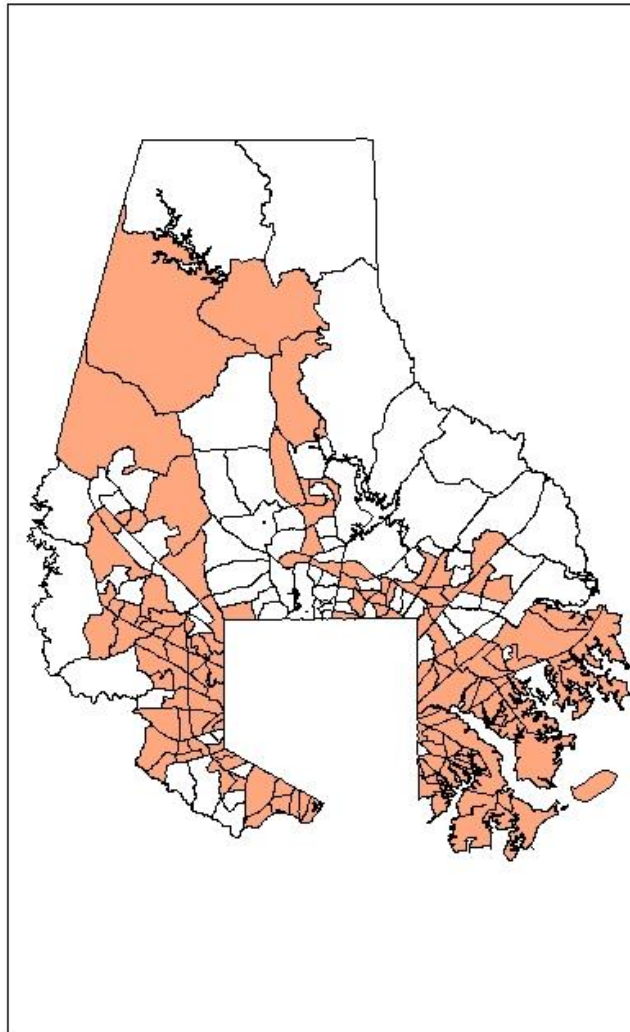
**PY 2018**  
**193 Tracts**



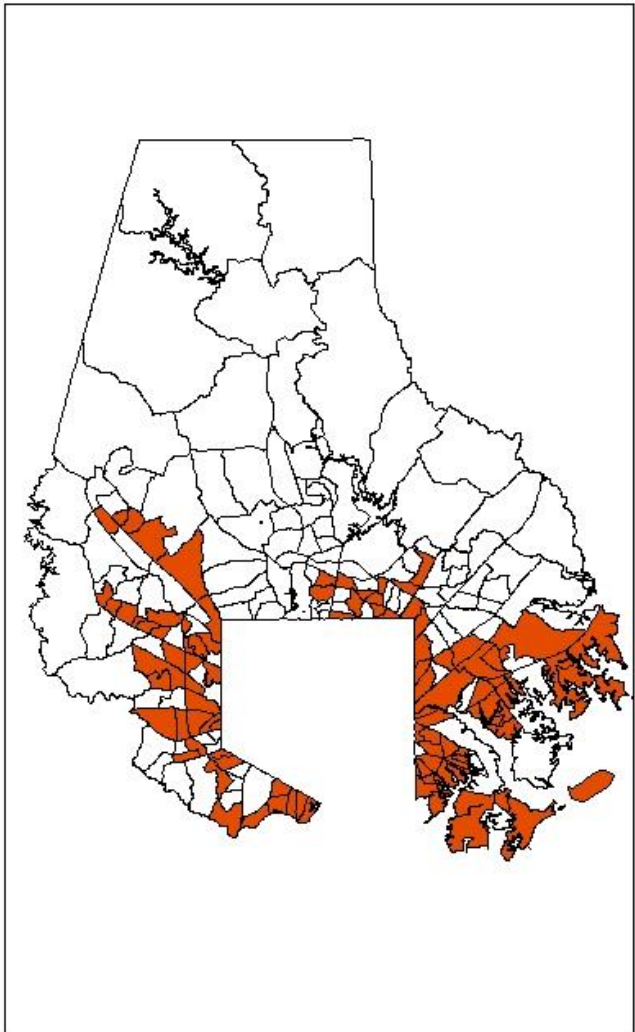
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## Baltimore County

**PY 2017**  
**137 Tracts**



**PY 2018**  
**2 ASUs, 96 Tracts Total**



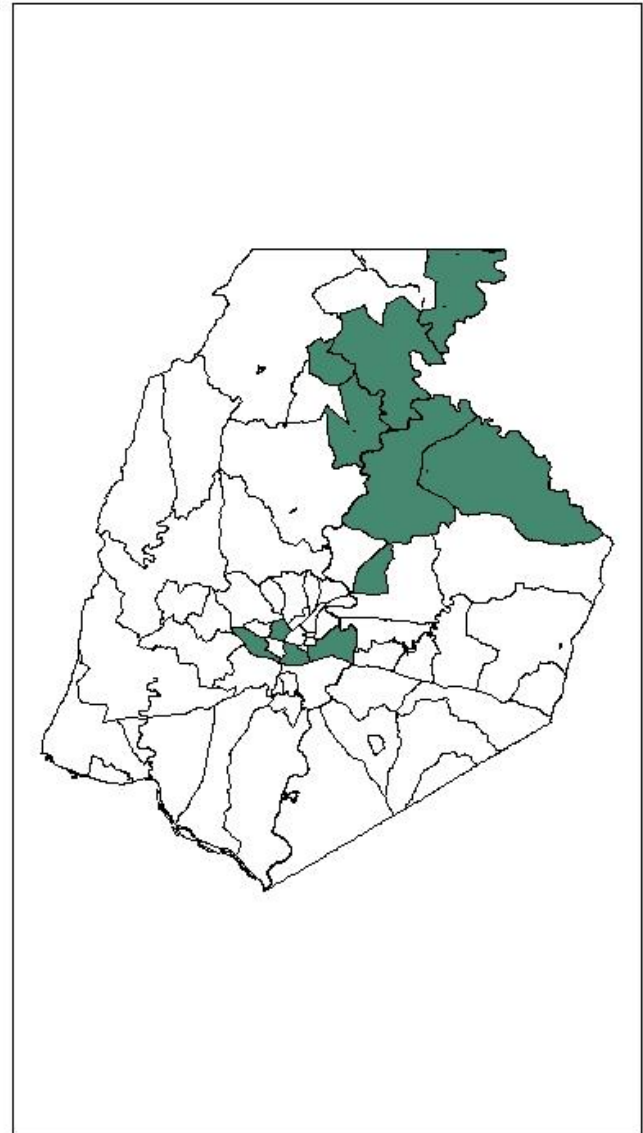
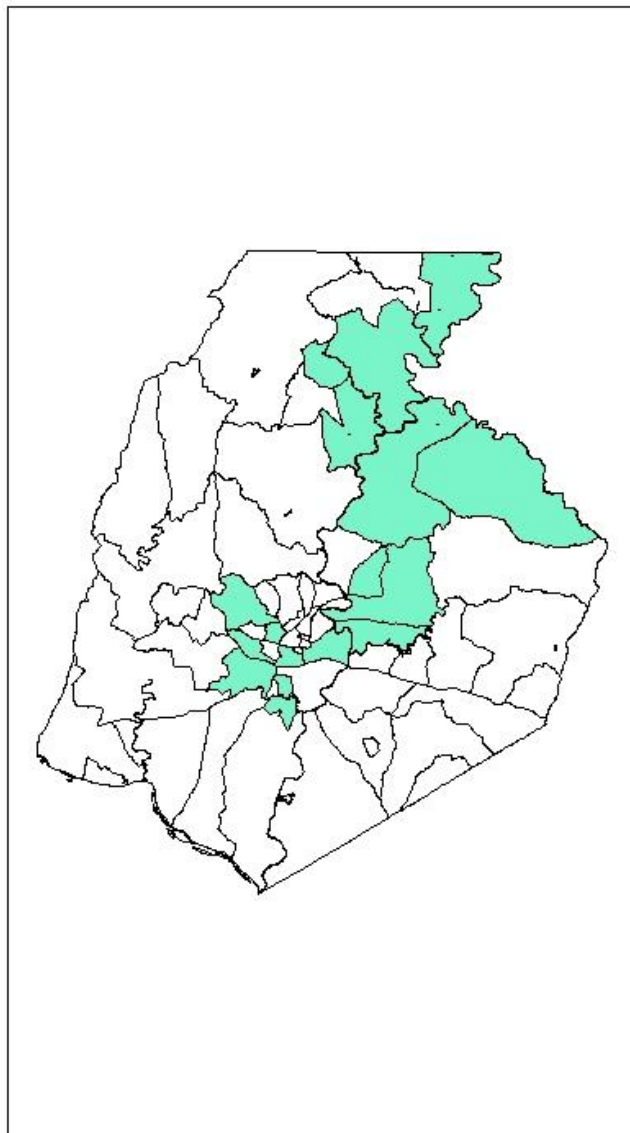
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## Frederick County

**PY 2017**  
**15 Tracts**

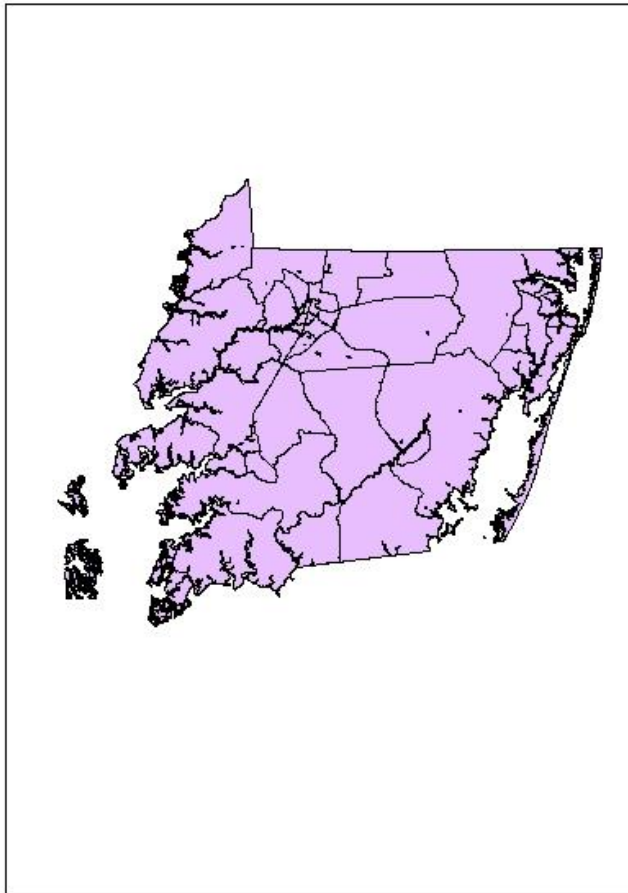
**PY 2018**  
**2 ASUs, 9 Tracts Total**



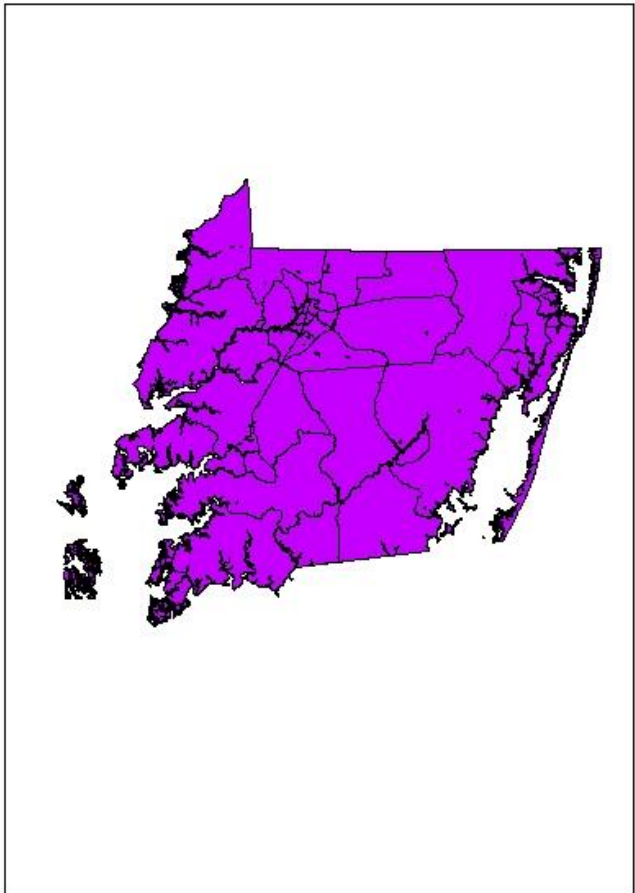
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## Lower Shore

**PY 2017**  
**44 Tracts (All In)**



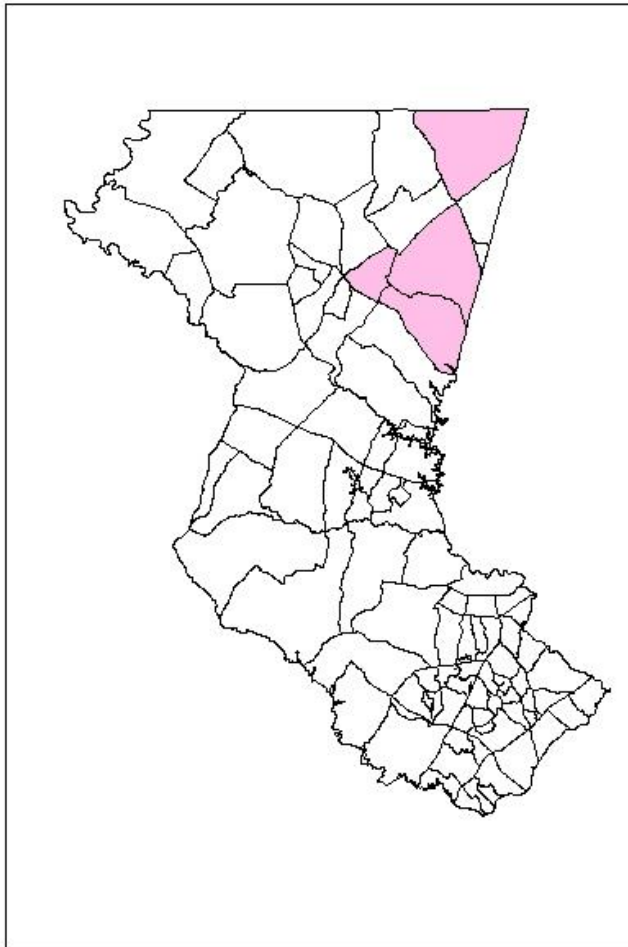
**PY 2018**  
**44 Tracts (All In)**



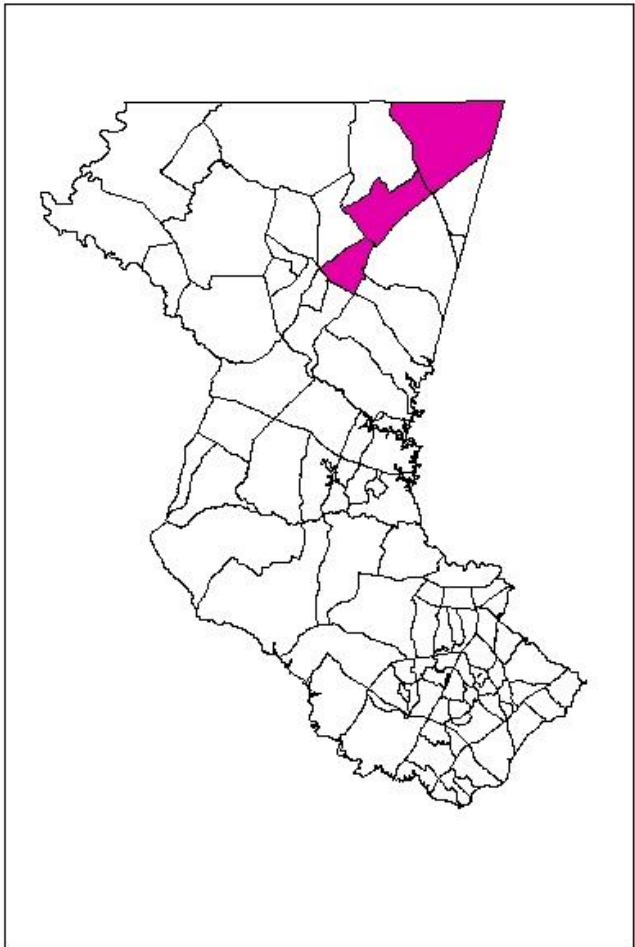
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## Mid Maryland

**PY 2017**  
**4 Tracts**



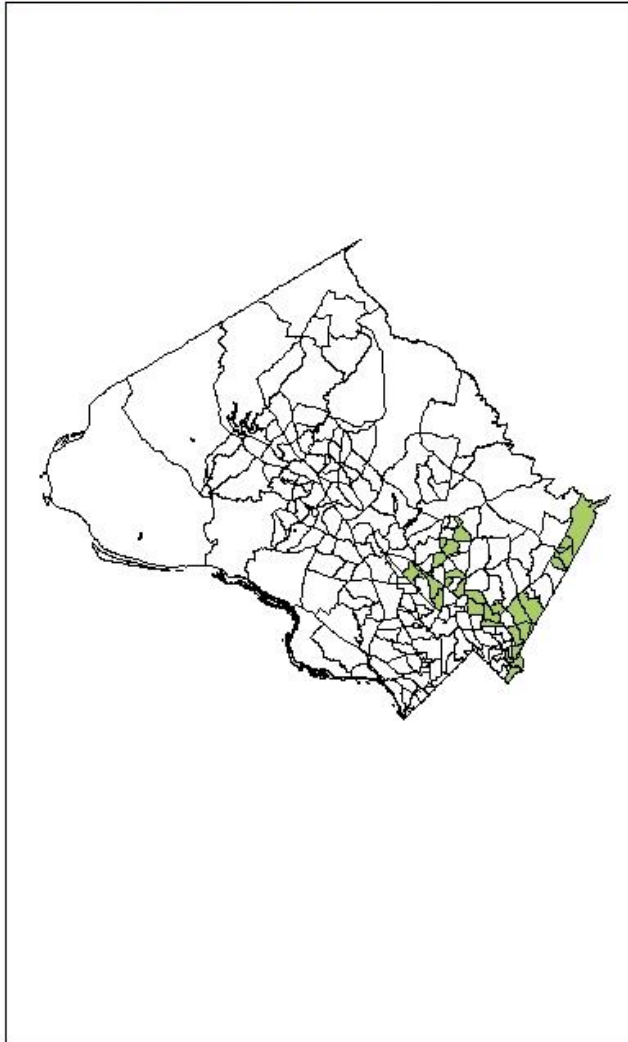
**PY 2018**  
**3 Tracts**



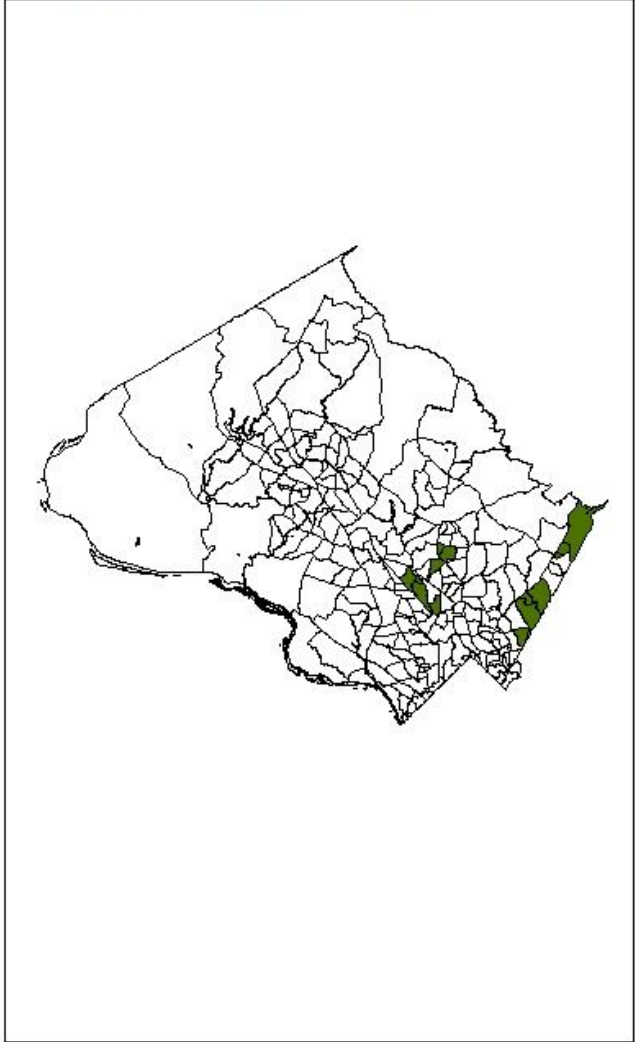
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## Montgomery County

**PY 2017**  
**2 ASUs, 29 Tracts Total**



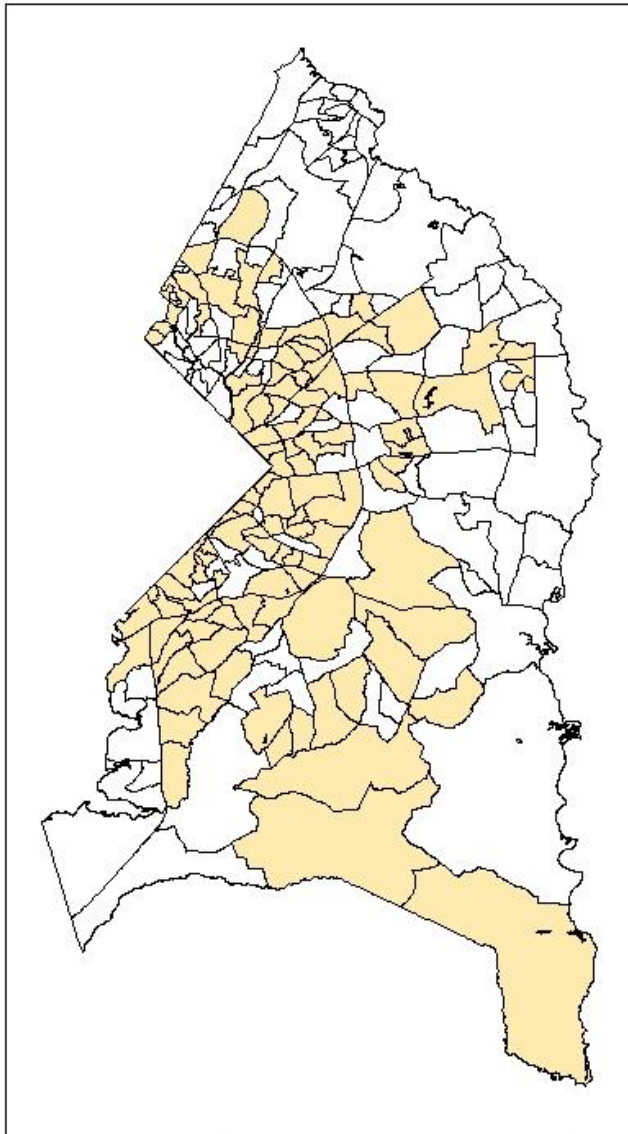
**PY 2018**  
**4 ASUs, 14 Tracts Total**



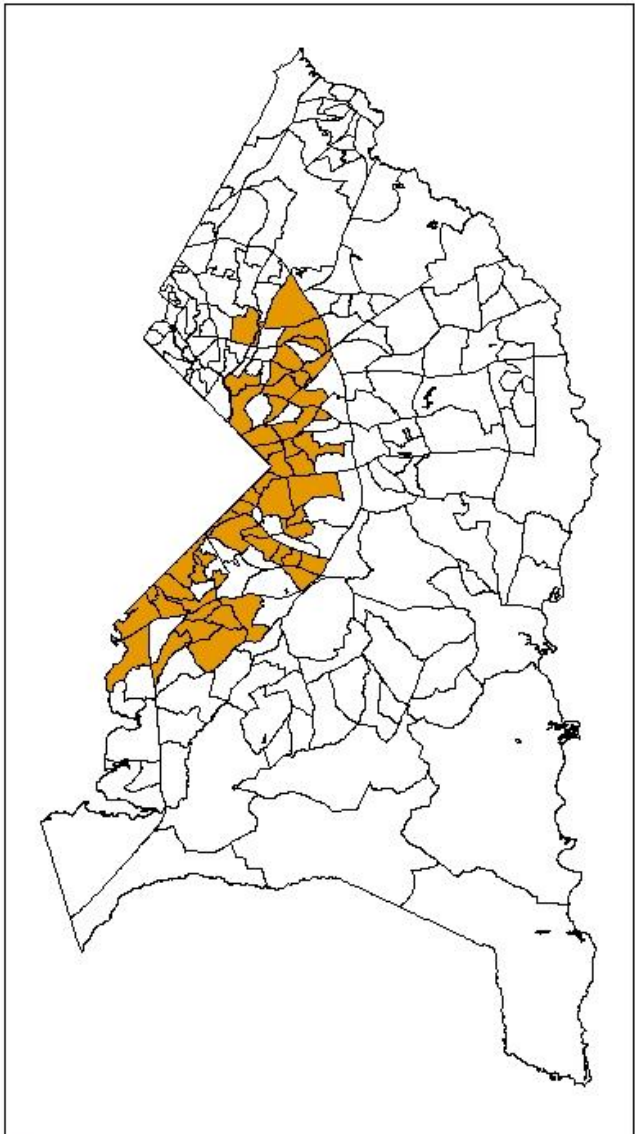
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## Prince George's County

**PY 2017**  
**109 Tracts**



**PY 2018**  
**52 Tracts**

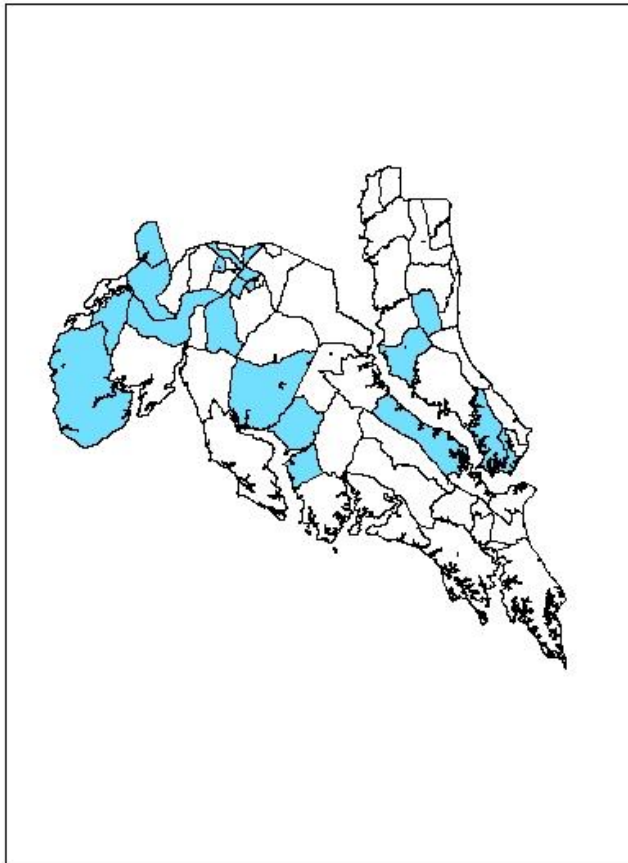


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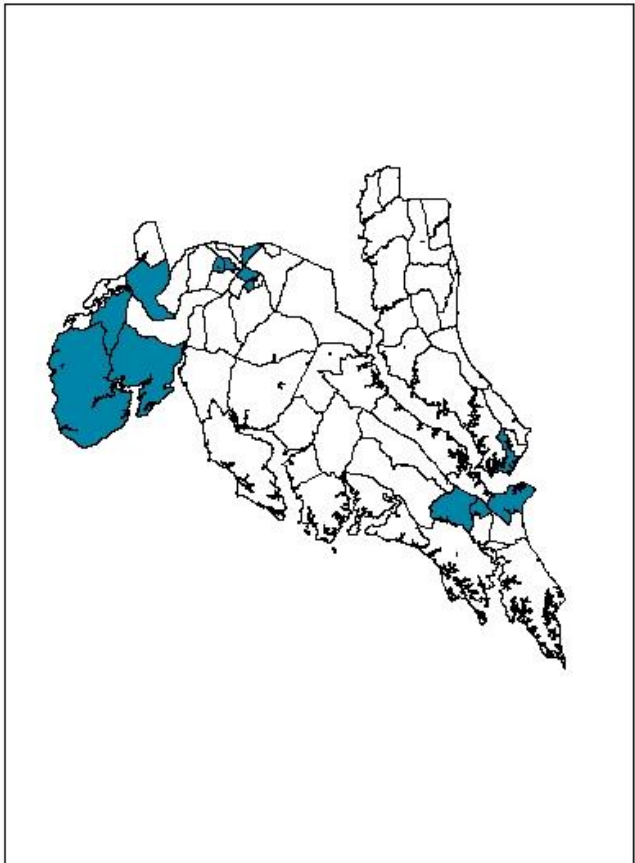


## Southern Maryland

**PY 2017**  
**2 ASUs, 20 Tracts Total**



**PY 2018**  
**3 ASUs, 14 Tracts Total**

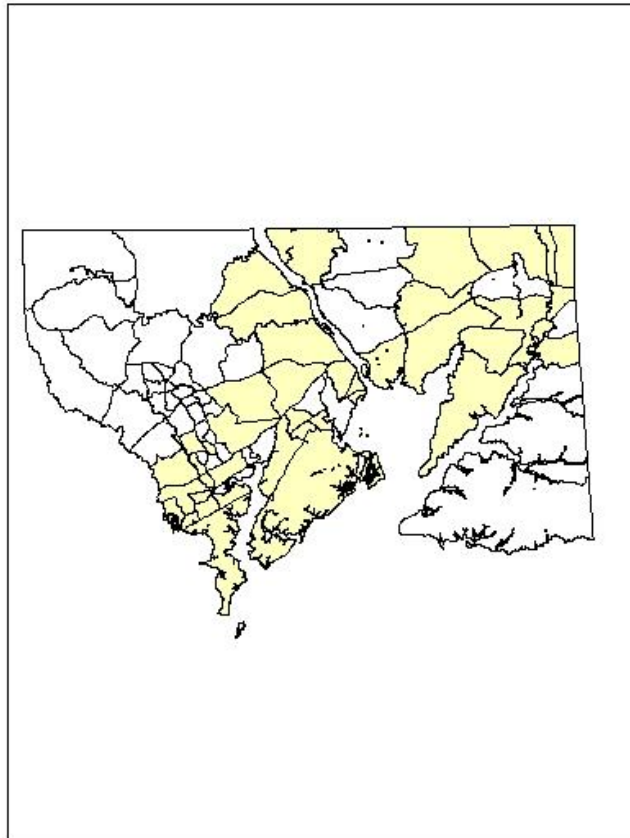


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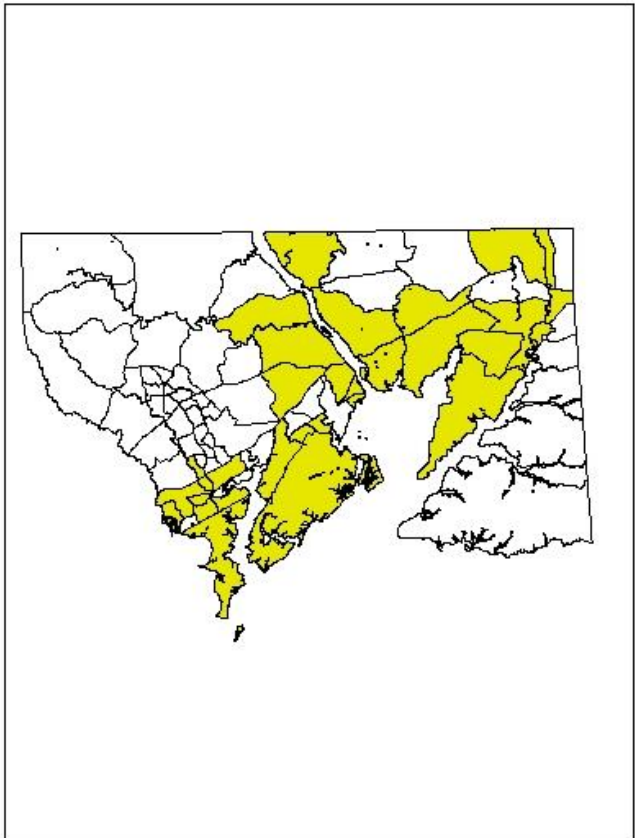


## Susquehanna

**PY 2017**  
**37 Tracts**



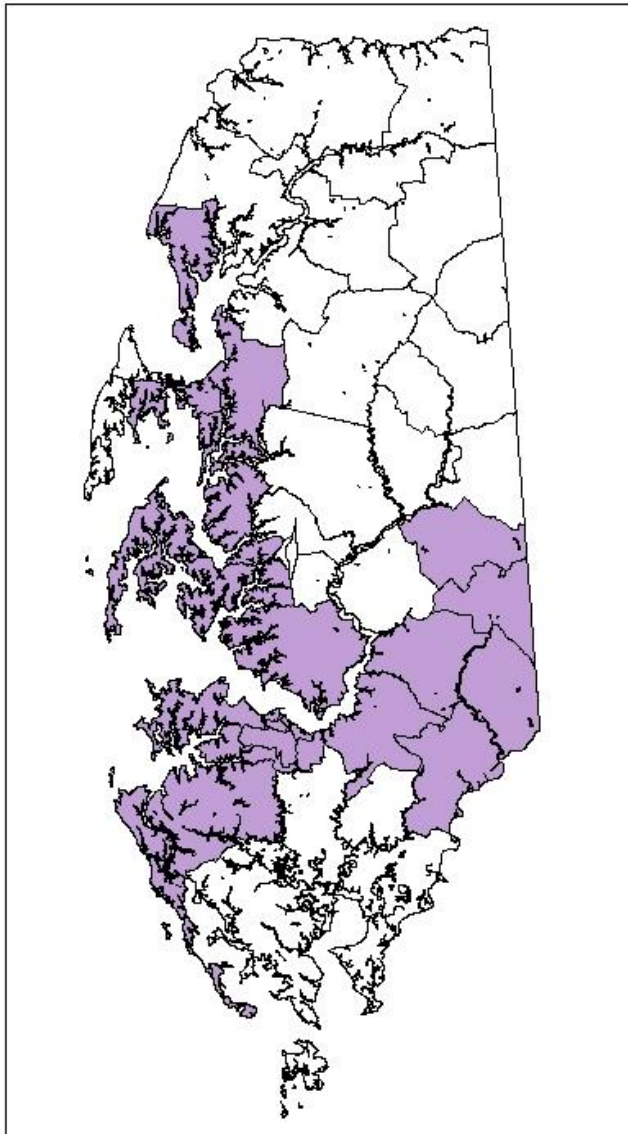
**PY 2018**  
**27 Tracts**



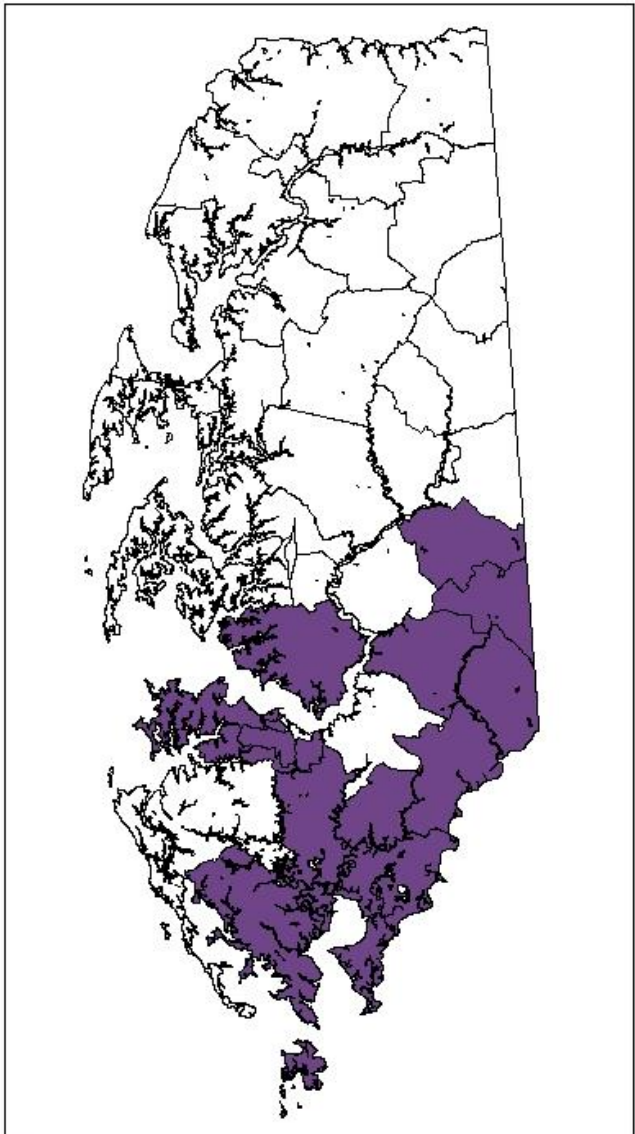
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## Upper Shore

**PY 2017**  
**25 Tracts**



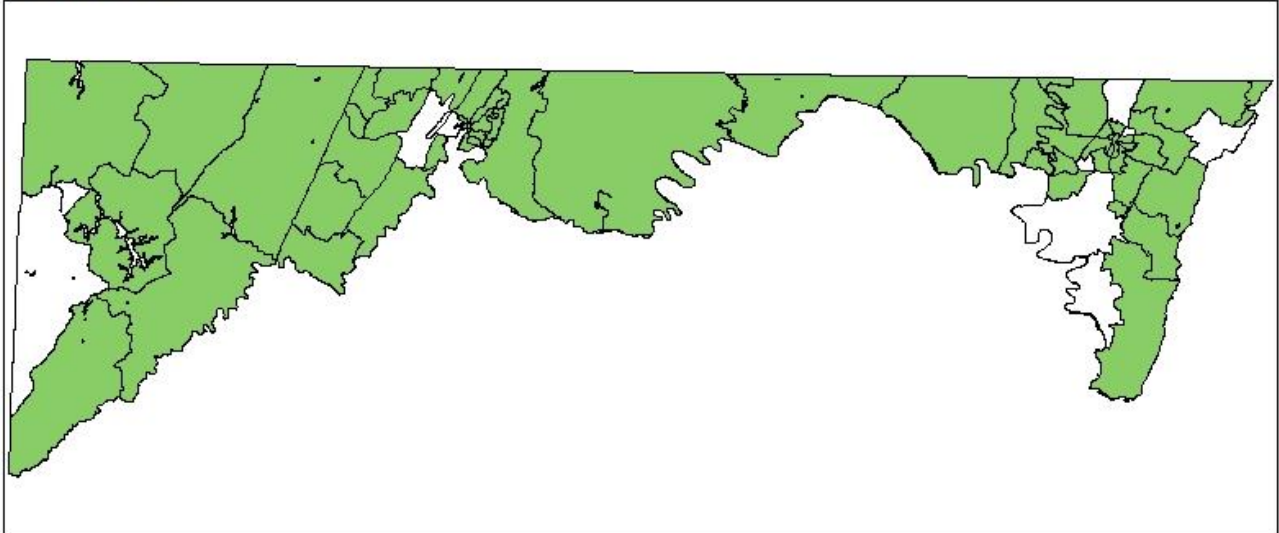
**PY 2018**  
**11 Tracts**



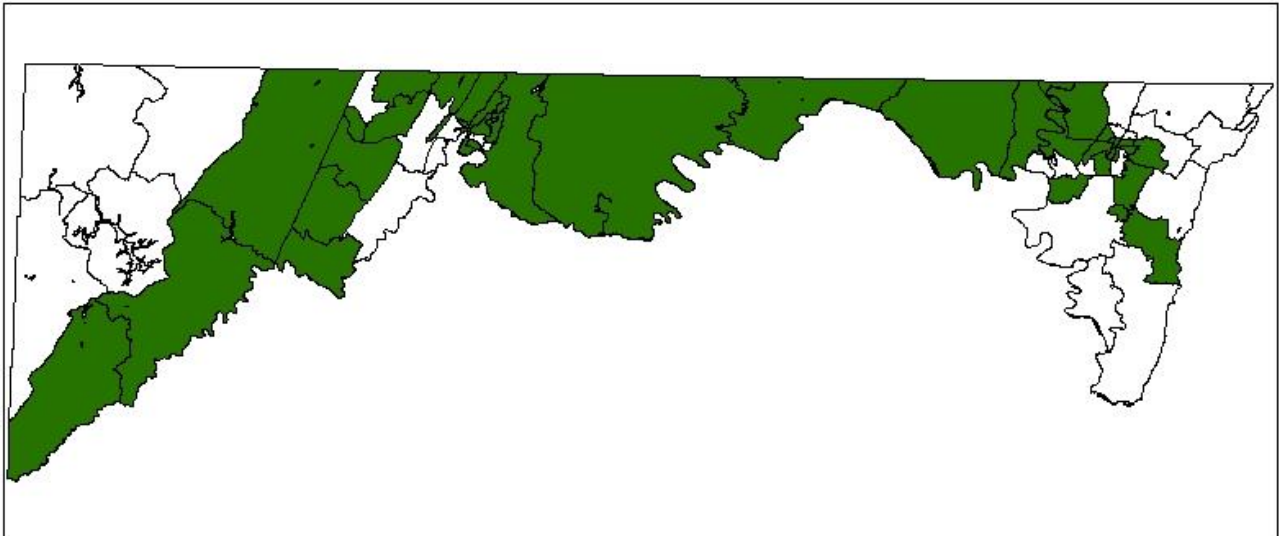
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## Western Maryland

**PY 2017**  
**52 Tracts**



**PY 2018**  
**38 Tracts**



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